

**CLASS SPECIFICATION**  
**SAN DIEGO CITY CIVIL SERVICE COMMISSION**  
**SENIOR WASTEWATER PLANT OPERATOR**

**DEFINITION:**

Under general supervision, to (1) lead/direct the work of a crew responsible for the operation of wastewater treatment equipment; or (2) to perform the more difficult and complex wastewater treatment and ancillary operation tasks requiring a significant degree of skill, knowledge, and independent judgement; and to perform related work.

**\* EXAMPLES OF DUTIES:**

- Leads/directs the work of others in performing a variety of operational tasks at a wastewater treatment plant;
- Performs the more difficult and complex process troubleshooting analyses, and provides evaluation of cost and performance factors;
- Assumes responsibility for the performance of a treatment process or facility as assigned;
- Performs various facility inspections for the purpose of safety evaluation and compliance with various permit/regulatory conditions;
- Develops and provides technical training on specific, assigned aspects of facility operation;
- At a wastewater treatment plant, operates and checks the operation of equipment such as pumps, valves, and electric motors;
- Maintains equipment and operating logs;
- Prepares and keeps records and reports.

**MINIMUM QUALIFICATIONS:**

Please note: the minimum qualifications stated below are a guide for determining the education, training, experience, special skills, and/or license which may be required for employment in the class. These are re-evaluated each time the position is opened for recruitment. Please refer to the most recent Job Announcement for updated minimum qualifications.

Possession of a Grade III or higher Wastewater Treatment Plant Operator's Certificate issued by the State of California Water Resources Control Board. Possession of a valid California Class C Driver's License.

- \* EXAMPLES OF DUTIES** performed by employees in this class. The list may not include all required duties, nor are all listed tasks necessarily performed by everyone in this class.